



**ASH GROVE CEMENT WEST, INC.**

3801 EAST MARGINAL WAY, SOUTH  
SEATTLE, WA 98134  
PLANT OFFICE (206) 623-5596

October 17, 1991

Harry Waters, P.E.  
Puget Sound Air Pollution Control Agency  
200 W. Mercer, Room 205  
Seattle, WA 98119-3958

Dear Mr. Waters

Enclosed please find the Forms CEM-1 and CEM-2 for Cement Plant  
at 3801 E. Marginal Way S.

Please note that the plant is now scheduled for a May-June 1992  
start.

Sincerely,

Nathan A. Fernow  
Quality Control Manager

Enclosures

AGCS2M003655

## PUGET SOUND AIR POLLUTION CONTROL AGENCY

ENGINEERING DIVISION

200 WEST MERCER, ROOM 205, SEATTLE, WA 98119-3958

(206) 296-7334

Registration No. 11339Month of 19

(Due by the end of the following month)

## CEM - MONTHLY SUMMARY REPORT

Date Rec'd \_\_\_\_\_

Name	Ash Grove Cement West Inc (E Marg.)		
Address	3801 E Marginal Wy S	City	Seattle, WA 98134
Contact	Nathan A. Fernow	Tele #	623-5596

Basic Equipment:	Cement Kiln
Control Equipment:	Dry Scrubber Baghouse
CEM Equipment:	Continuous Emission Monitors

Complete a Form CEM-2 for each parameter checked below: PLANT START SCHEDULED FOR MAY-JUNE 92

	<u>Make &amp; Model</u>	<u>Allowed Limit</u>	<u>CEM Violations</u>	<u>Emission Violations</u>
X	Opacity	5% 1 hr/20% 3 min		
X	SO <sub>2</sub>	33 ppm @ 10% O <sub>2</sub> for 1 hr avg.		
X	NO <sub>x</sub>	668 ppm @ 10% O <sub>2</sub> for 1 hr avg.		
X	O <sub>2</sub>			
X	<del>VOC</del> NO <sub>x</sub>	478 ppm @ 10% O <sub>2</sub> for 24 hr avg.		
X	CO	1000 ppm @ 10% O <sub>2</sub> for 8 hr avg.		
	Temp			
	Delta-P			
	Fuel Usage			
	Other (Specify)			

Attach a supplemental report for each emission violation and for each violation of monitoring requirements (e.g., less than 90% valid hours of daily monitoring). Violations are subject to PSAPCA enforcement actions, including civil penalties of up to \$10,000 per violation per day.

## QUARTERLY (OR RATA) CERTIFICATION TESTING:

	<u>Last Completed</u>	<u>Passed</u>	<u>Failed</u>	<u>Next Scheduled</u>
RATA Certification	_____	_____	_____	_____
Qtrly Certification	_____	_____	_____	_____

I hereby certify the attached information is true and accurate to the best of my knowledge.

  
Signature

10/17/91  
Date

Parameter Monitored: Opacity

**FORM CEM-2**  
MONTHLY SUMMARY OF MONITORING

Month: \_\_\_\_\_ 19\_\_\_\_  
Qtr: 1st 2nd 3rd 4th

Day	Hours Oper.	Valid Hours Monitored	Hours Malfunction		Hours Exceeded Standard	Hours in Viol	Days in Viol	Max Hourly Reading	Daily Calib	Qtrly Test			Comments
			CEM	Equip									
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3		PLANT STOP Scheduled for May June 1992											
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Total													
QTD													

Parameter Monitored: S02

FORM CEM-2

Month: \_\_\_\_\_ 19\_\_\_\_  
Qtr: 1st 2nd 3rd 4th

MONTHLY SUMMARY OF MONITORING

Day	Hours Oper.	Valid Hours Monitored	Hours Malfunction		Hours Exceeded Standard	Hours in Viol	Days in Viol	Max Hourly Reading	Daily Calib	Qtrly Test			Comments
			CEM	Equip									
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3		PLANT START SCHEDULED FOR MAY JUNE 1992											
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Parameter Monitored: NOx

FORM CEM-2

Month: \_\_\_\_\_ 19\_\_

MONTHLY SUMMARY OF MONITORING

Qtr: 1st 2nd 3rd 4th

Day	Hours Oper.	Valid Hours Monitored	Hours Malfunction		Hours Exceeded Standard	Hours in Viol	Days in Viol	Max Hourly Reading	Daily Calib	Qtrly Test			Comments
			CEM	Equip									
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Parameter Monitored: 02

## FORM CEM-2

Month: \_\_\_\_\_ 19\_\_

## MONTHLY SUMMARY OF MONITORING

Qtr: 1st 2nd 3rd 4th

Day	Hours Oper.	Valid Hours Monitored	Hours Malfunction		Hours Exceeded Standard	Hours in Viol	Days in Viol	Max Hourly Reading	Daily Calib	Qtrly Test			Comments
			CEM	Equip									
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AGCS2M003660

Parameter Monitored: NOx

FORM CEM-2

Month: \_\_\_\_\_ 19\_\_

MONTHLY SUMMARY OF MONITORING

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Day	Hours Oper.	Valid Hours Monitored	Hours Malfunction		Hours Exceeded Standard	Hours in Viol	Days in Viol	Max Hourly Reading	Daily Calib	Oirly Test			Comments
			CEM	Equip									
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Parameter Monitored: CO

# FORM CEM-2

Month: \_\_\_\_\_ 19\_\_

## MONTHLY SUMMARY OF MONITORING

Qtr: 1st 2nd 3rd 4th

Day	Hours Oper.	Valid Hours Monitored	Hours Malfunction		Hours Exceeded Standard	Hours in Viol	Days in Viol	Max Hourly Reading	Daily Calib	Qtrly Test			Comments
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